IAPA ROCIO POTIFTO U7 APR 2008

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
J.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 2080-3506 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** N/AINTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED Sept. 16, 2004 PCT/KR2004/002368 Oct. 11, 2003 TITLE OF INVENTION METHOD FOR AUTOMATICALLY SETTING NETWORK APPLICANT(S) FOR DO/EO/US Ku-Bong Min Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. L An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. X A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. L A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. L A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. X Other items or information: International Search Report

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

IAP15 Rec'd PCT/PTO 07 APR 2006

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICAT	S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER			
N/A	0/57	0410	PCT/KR2004/	002368	2080-3506		
The following fees have been submitted			CALCULATIONS	PTO USE ONLY			
21. [X] Basi	c national fee			\$300	\$ 300		
		\$ 200					
Search fee (37 C Internatio	rch fee FR 1.445(a)(2)) hanal Searching Autrich Report prepares	\$ 400					
	TOTAL OF 21, 22	2 and 23 =			\$ 900		
sequence lis	e for specification sting or computer 250 for each addit						
Total Sheets	Extra Sheets	1	h additional 50 or fraction up to a whole number)	RATE			
21 - 100 =	/50 =		0	x \$250	\$ 0		
	0.00 for furnishing late (37 CFR 1.49)	\$ 0					
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	20	- 20 =	0	x \$50	\$ 0		
Independent clair	ms 5	- 3 =	2	x \$200	\$ 400		
MULTIPLE DEP	ENDENT CLAIM(S	6) (if applicable)	_	+ \$360	\$ 0		
		\$1300					
Applicant cla	ims small entity s	0					
		\$1300					
	f \$130.00 for furni late (37 CFR 1.49	\$ 0					
		\$1300					
	the enclosed ass e cover sheet (37	\$ 40					
			TOTAL F	EES ENCLOSED =	\$1340		
					Amount to be refunded:	\$	
					Amount to be charged:	\$	
a. X A check in the amount of \$ 1,340 to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No502290 A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
	ng, Dege	mark &					
801 S.	riqueroa						
Los Ang	relés, CA	ward V. Maca	ipaga I				
Telephone: (213) 623-2221 NAME Fax: (213) 623-2211 55,416							
				REGISTRATI	ON NUMBER		

PATENT

Customer No. 035884

 \boxtimes

Return postcard

Attorney Docket No: 2080-3506

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re applications Serial No: Filed:	Ku-Bong Min Herewith	Art Unit: Examiner:			
For:	METHOD FOR AUTOMATICALLY SETTING NETWORK				
	CERTIFICATE OF MAILING VIA U.S. EXPRES "Express Mail" Mailing Label No. EV 7082997 Date of Deposit: April 7, 2006				
P.O. Box 14	ner for Patents 450 VA 22313-1450				
Dear Sir:					
l he	ereby certify that				
\boxtimes	Transmittal letter to the U.S. designated/elected office				
\boxtimes	Check in amount of \$_1,300 as filling fee				
\boxtimes	International application 21 page(s) of specification; 20 claim(s); 1 page(s) of				
•	abstract				
	PCT request				
	PCT notice informing the applicant of the communication of the international appli				
	to the designated offices				
\boxtimes	4 sheet(s) of formal drawings (FIGS. 1 - 7)				
\boxtimes	Assignment of the invention to LG Electronics Inc.				
\boxtimes	A check in the amount of \$40_ to cover Assignment Recordation fee is enclosed.				
\boxtimes	Executed Declaration and Power of Attorney				
\boxtimes	International Search Report				
\boxtimes	Priority is claimed to Korean Patent Application No. 708	<u>69/2003</u> filed on			
	October 11, 2003, and the Korean PCT Application No.	PCT/KR2004/002368 filed on			
	<u>September 16, 2004</u> .				
	Inventor(s) or Assignee(s) is entitled to small entity statu	us under 37 C.F.R. §§ 1.9 & 1.27.			
	Amendment Under PCT Article 19				
	Preliminary Amendment is enclosed				
\boxtimes	The Commissioner is hereby authorized to charge any	deficiency for the following fees			
	associated with this communication or credit any overpa	ayment to Deposit Account			
	No. 502290 .				

10/575410

14P15 Rec'd PCT/PTO 07 APR 2006

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: April 7, 2006

Lee, Hong, Degerman, Kang & Schmadeka 801 S. Figueroa Street, 14th Floor

801 S. Figueroa Street, 14th Floor Los Angeles, California 90017 Telephone: 213-62-3-2221

Facsimile: 213-623-2211

Lew Edward V. Macapagal

Name of person mailing papers

Signatun